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PATENT Customer No. 22,852 Attorney Docket No. 09812.0697-00000 (Formerly 450100-03752)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of:	
Hiroaki KITANO et al.)
Application No.: 08/770,040) Group Art Unit: 2733)
Filed: December 19, 1996		Examiner: H. VU
		Confirmation Number: 3074
-	DRMATION RETRIEVAL ARATUS AND METHOD))
)
		,

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now 09812.0697-00000.

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If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

y: *#*

David W. Hill Reg. No. 28,220

DATED: March 24, 2006

DWH/FPD/tjh Enclosures

ERNEST F. CHAPMAN Reg. No. 25,961

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned <u>only</u> to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.

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The individual whose signature and title is supplied below is authorized to act on behalf of the assignee.

Date: July 27, 2005

Name: Koichi Wada

Title: Manager, Intellectual Property Division

Signature: Wesh



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 16, 1997

PTAS

CURTIS, MORRIS & SAFFORD, P.C. WILLIAM S. FROMMER 530 FIFTH AVENUE NEW YORK, NY 10036



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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KITANO, HIROAKI

DOC DATE: 04/03/1997

ASSIGNOR:

REKIMOTO, JUNICHI

DOC DATE: 04/03/1997

ASSIGNEE:

SONY CORPORATION

6-7-35 KITASHINAGAWA 6-CHOME SHINAGAWA-KU

TOKYO, JAPAN

SERIAL NUMBER: 08770040

PATENT NUMBER:

FILING DATE: 12/19/1996

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies)	Y DIF ITON	ress of receiving party(ies)		
Hiroaki Kitano and Junichi Rekimot	10 APR 10 22	SONY CORPORATION		
Additional name(s) of conveying party(ies) Yes <u>X</u> No		6-7-35 Kitashinagawa 6-chome Shinagawa-Ku		
	THE PARTY OF THE P	Tokyo, Japan		
3. Nature of conveyance: X Assignment	Additional name(s) & address(es) attached?Yes _x No		
Security Agreement				
Merger Change of Name Other				
Execution Date: April 3, 1997				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 08/770,040 filed <u>December 19, 1996</u> B. Patent No.(s)				
Additional numbers attached? Yes X No				
5. Name and address of party to whom correspon concerning document should be mailed:		of applications and lved 1		
Name: WILLIAM S. FROMMER	7. Total fee (37 X	7 CFR 3.41)		
Internal Address: CURTIS, MORRIS & SAFFORD, P.C	·	Authorized to be charged to deposit account #03-3925		
Street Address: 530 FIFTH AVENUE	8. Deposit accou	unt number:		
City: NEW YORK State: N.Y. Zip: 1	0036 (Attach duplicate account)	copy of this page if paying by deposit		
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 Statement and signature. To the best of my knowledge and belief, the of the original document. 	foregoing information is true and	correct and any attached copy is a true copy		
/	1. a. M			
William S. Frommer	Whan / homme	April 18, 1997		
Name of Person Signing	Signature (Date Total number of pages including cover sheet, attachments, and document: 2		
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ASSIGNMENT

whereas, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

INFORMATION RETRIEVAL APPARATUS AND METHOD

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 08/770.040, Filing Date: December 19, 1996.

This assignment executed on the dates indicated below.

J:\PORMS.7\3752.ASG

i i	April 5, 1992	
Hiroaki Kitano		
Name of first or sole inventor	Execution date of U.S. Patent Application	
Saitama, Japan		
Residence of first or solé inventor	0 1 2 1067	
Dhuhitallan	Aprol 3, 1997	
Signature of first or sole inventor	Date of this assignment	
	April 3, 1997	
Junichi Rekimoto		
Name of second inventor	Execution date of U.S. Patent Application	
Kanagawa, Japan		
Residence of second inventor	April 3, 1997	
In Referent	April 2, 177	
Signature of second inventor	Date of this assignment	
•		
Name of third inventor	Execution date of U.S. Patent Application	
A resident A4 still for Mill Arriver	••	
Residence of third inventor		
Signature of third inventor	Date of this assignment	

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